



PTO/SB/08a/b (08-03)  
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Substitute for form 1449A/B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	10/722,689	
			Filing Date	November 24, 2003	
			First Named Inventor	Stevenson, Mario	
			Art Unit	1645	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	5	Attorney Docket Number	UMY-034

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
PS	A1	5,866,698	02-02-1999	Ecker, et al.	
	A2	2003/005944 A1	03-27-2003	Lois-Caballe, et al.	
	A3	6,573,099 B2	06-03-2003	Graham	
	A4	2003/0124513 A1	07-03-2003	McSwiggen	
	A5	2003/0157691 A1	08-21-2003	Qin, et al.	
	A6	2003/0175950 A1	09-18-2003	McSwiggen	
	A7	2003/0203868 A1	10-30-2003	Bushmann, et al.	
	A8	2003/0206887 A1	11-06-2003	Morrissey, et al.	

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
PS	A9	WO 97/31642	09-04-1997	Akira Kaji		
	A10	WO 97/46673	12-11-1997	Novartis		
	A11	WO 98/04686	02-05-1998	Day, Robert, et al.		
	A12	WO 98/25630	06-18-1998	State University of New York		
	A13	WO 99/41355	08-19-1999	State University of New York		
	A14	WO 00/31271	06-02-2000	Hismitsu Pharmaceutical Co.		
	A15	WO 01/90347	11-29-2001	Syngenix Ltd.		
	A16	EP 1 214 945 A2	06-19-2002	RiboPharma AG		
	A17	WO 02/068582	09-06-2002	Dongbu Hannong Chemical		
	A18	WO 03/033700 A1	04-24-2003	RiboPharma AG		
	A19	EP 1 352 960.A1	10-15-2003	Viruvation BV		

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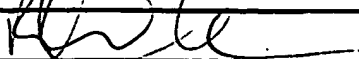
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PS	A20	Adelman ZN, Sanchez-Vargas I, Travanty EA, Carlson JO, Beaty BJ, Blair CD, Olson KE. RNA silencing of dengue virus type 2 replication in transformed C6/36 mosquito cells transcribing an inverted-repeat RNA derived from the virus genome. J Virol. 2002 Dec;76(24):12925-33.	

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RS	B1	Boden D, Pusch O, Lee F, Tucker L, Shank PR, Ramratnam B. Promoter choice affects the potency of HIV-1 specific RNA interference. Nucleic Acids Res. 2003 Sep 1;31(17):5033-8.	
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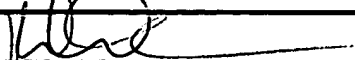
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PS	D1	Park WS, Miyano-Kurosaki N, Nakajima E, Takaku H. Specific inhibition of HIV-1 gene expression by double-stranded RNA. Nucleic Acids Res Suppl. 2001;(1):219-20.		Abst
	D2	Park WS, Miyano-Kurosaki N, Hayafune M, Nakajima E, Matsuzaki T, Shimada F, Takaku H. Prevention of HIV-1 infection in human peripheral blood mononuclear cells by specific RNA interference. Nucleic Acids Res. 2002 Nov 15;30(22):4830-5.		
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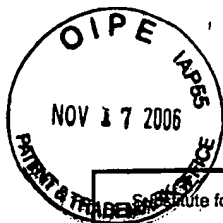
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	E3	Waterhouse PM, Graham MW, Wang MB. Virus resistance and gene silencing in plants can be induced by simultaneous expression of sense and antisense RNA. Proc Natl Acad Sci U S A. 1998 Nov 10;95(23):13959-64.	
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	E5	Winstead, Edward. Silencing Genes in HIV. Geonme News Network. June 21, 2002. pp. 1-5. Retrieved from the internet: <a href="http://www.gnn/tigr.org">www.gnn/tigr.org</a> .	
	E6	Yamamoto T, Omoto S, Mizuguchi M, Mizukami H, Okuyama H, Okada N, Saksena NK, Brisibe EA, Otake K, Fuji YR. Double-stranded nef RNA interferes with human immunodeficiency virus type 1 replication. Microbiol Immunol. 2002;46(11):809-17.	
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PS	A1	2004/0096843 A1	05-20-2004	Rossi, et al.	
	A2	2004/0248296 A1	12-09-2004	Beresford, et al.	

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		Country Code <sup>3</sup>	Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
PS	B1	WO	03/023015	03-20-2003	California Institute of Technology		
	B2	WO	03/068797	08-21-2003	City of Hope		
	B3	WO	03/079757	10-02-2003	Massachusetts Institute of Technology / The Center for Blood Research Inc.		
PS	B4	WO	04/024872	03-25-2004	California Institute of Technology		

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PS	C1	Qin X, An DS, Chen ISY, Baltimore D. Inhibiting HIV-1 Infection in human T-cells by lentiviral-mediated delivery of small interfering RNA against CCR5. Proc Natl Acad Sci U S A. 2003 Jan 7;100(1):183-188.	

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